

JUN 12 2002

Sheet 1

**DECLARATION FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

**ELECTRICAL DEVICES AND PROCESS FOR MAKING SUCH DEVICES**

the specification of which is attached hereto unless the following box is checked:

was filed on 12/12/01 as United States Application Number or PCT International Application  
 Number 10/017,670 and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

## Prior Foreign Application(s)

## Priority Claimed

 Yes  No Yes  No Yes  No Yes  No

(Number)	(Country)	(Day/Month/Year Filed)

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below.

(Application Number)	(Filing Date)

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

<b>09/395,869</b>	<b>September 14, 1999</b>	<b>pending</b>
(Application Number) <b>PCT/US00/25118</b>	(Filing Date) <b>September 13, 2000</b>	(Status — patented, pending, abandoned) <b>pending</b>
(Application Number)	(Filing Date)	(Status — patented, pending, abandoned)
(Application Number)	(Filing Date)	(Status — patented, pending, abandoned)
(Application Number)	(Filing Date)	(Status — patented, pending, abandoned)

**DECLARATION FOR PATENT APPLICATION (continued)**

Docket Number

**MP1705-US2**

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

**Marguerite E. Gerstner (Reg. No. 32,695)**

**Sheri M. Novack (Reg. No. 32,526)**

**Michael J. Aronoff (Reg. No. 37,770)**

Address all telephone calls to  
and all correspondence to the same at

**Marguerite E. Gerstner, telephone 650-361-2483**  
**Tyco Electronics Corporation**  
**Intellectual Property Law Dept.**  
**307 Constitution Drive, MS R20/2B**  
**Menlo Park, CA 94025-1164**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor (given name, family name)

**Scott Hetherton**

Inventor's signature

Date

Citizenship

**United States of America**

Residence

**N1W33578 Abitz Road, Oconomowoc, Wisconsin 53066, United States of America**

Post Office Address

**Same as above**

Full name of second joint inventor, if any (given name, family name)

**Wayne Montoya**

Inventor's signature

Date

**United States of America**

Residence

**544 Palomar Drive, Redwood City, California 94062-3231, United States of America**

Post Office Address

**Same as above**

Full name of third joint inventor, if any (given name, family name)

**Thomas Bruguier**

Inventor's signature

Date

**United States of America**

Residence

**7547 Trotter Way, Pleasanton, California 94566, United States of America**

Post Office Address

**Same as above**

Full name of fourth joint inventor, if any (given name, family name)

**Randy Daering**

Inventor's signature

Date

**United States of America**

Residence

**S44W32831 Rhapsody Lane, Waukesha, Wisconsin 53189 United States of America**

Post Office Address

**Same as above**

Full name of fifth joint inventor, if any (given name, family name)

**James Toth**

Inventor's signature

Date

**United States**

Residence

**107 Crestview Court, San Carlos, California 94070, United States of America**

Post Office Address

**Same as above**



Additional inventors are being named on separately numbered sheets attached hereto.



Additional application(s) under which priority benefits are claimed under 35 USC §§119(a)-(d), 119(e) and/or 120 are identified on a sheet attached hereto.

## DECLARATION FOR PATENT APPLICATION (continued)

Docket Number

MP1705-US2

Additional inventor(s):

Full name of sixth joint inventor, if any (given name, family name)

Daniel A. Chandler

Inventor's signature

  
JUN 12 2002

Date

06/12/02

Citizenship

United States

Residence

1043 Greenwood Drive, Menlo Park, California 94025, United States of America

Post Office Address

Same as above

Full name of seventh joint inventor, if any (given name, family name)

Matthew P. Galla

Inventor's signature

Date

05/19/02

Citizenship

United States

Residence

2230 Steiner Street #7, San Francisco, California 94115, United States of America

Post Office Address

Same as above

Full name of eighth joint inventor, if any (given name, family name)

Inventor's signature

Date

Citizenship

Residence

Post Office Address

Same as above

Full name of ninth joint inventor, if any (given name, family name)

Inventor's signature

Date

Citizenship

Residence

Post Office Address

Same as above

Full name of tenth joint inventor, if any (given name, family name)

Inventor's signature

Date

Citizenship

Residence

Post Office Address

Same as above

Full name of eleventh joint inventor, if any (given name, family name)

Inventor's signature

Date

Citizenship

Residence

Post Office Address

Same as above

Full name of twelfth joint inventor, if any (given name, family name)

Inventor's signature

Date

Citizenship

Residence

Post Office Address

Same as above

Full name of thirteenth joint inventor, if any (given name, family name)

Inventor's signature

Date

Citizenship

Residence

Post Office Address

Same as above

# DECLARATION FOR PATENT APPLICATION (continued)

Sheet 3

Docket Number

MP1705-US2

Additional inventor(s):

Full name of sixth joint inventor, if any (given name, family name)

Daniel A. Chandler

Inventor's signature

Date

Citizenship

United States

Residence

1043 Greenwood Drive, Menlo Park, California 94025, United States of America

Post Office Address

Same as above

Full name of seventh joint inventor, if any (given name, family name)

Matthew P. Galla

Inventor's signature

Date

Citizenship

United States

Residence

2230 Steiner Street #7, San Francisco, California 94115, United States of America

Post Office Address

Same as above

Full name of eighth joint inventor, if any (given name, family name)

Inventor's signature

Date

Citizenship

Residence

Post Office Address

Same as above

Full name of ninth joint inventor, if any (given name, family name)

Inventor's signature

Date

Citizenship

Residence

Post Office Address

Same as above

Full name of tenth joint inventor, if any (given name, family name)

Inventor's signature

Date

Citizenship

Residence

Post Office Address

Same as above

Full name of eleventh joint inventor, if any (given name, family name)

Inventor's signature

Date

Citizenship

Residence

Post Office Address

Same as above

Full name of twelfth joint inventor, if any (given name, family name)

Inventor's signature

Date

Citizenship

Residence

Post Office Address

Same as above

Full name of thirteenth joint inventor, if any (given name, family name)

Inventor's signature

Date

Citizenship

Residence

Post Office Address

Same as above

JUN 12 2002

**DECLARATION FOR PATENT APPLICATION**

As a below-named inventor, I hereby declare that:

Sheet 1

Docket Number

MP1705-US2

My residence, post office address, and citizenship are stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

**ELECTRICAL DEVICES AND PROCESS FOR MAKING SUCH DEVICES**

the specification of which is attached hereto unless the following box is checked:

was filed on 12/12/01 as United States Application Number or PCT International Application Number 10/017,670 and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

**Prior Foreign Application(s)****Priority Claimed**

<u>(Number)</u>	<u>(Country)</u>	<u>(Day/Month/Year Filed)</u>	<input type="checkbox"/> Yes	<input type="checkbox"/> No
<u>(Number)</u>	<u>(Country)</u>	<u>(Day/Month/Year Filed)</u>	<input type="checkbox"/> Yes	<input type="checkbox"/> No
<u>(Number)</u>	<u>(Country)</u>	<u>(Day/Month/Year Filed)</u>	<input type="checkbox"/> Yes	<input type="checkbox"/> No
<u>(Number)</u>	<u>(Country)</u>	<u>(Day/Month/Year Filed)</u>	<input type="checkbox"/> Yes	<input type="checkbox"/> No

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below.

<u>(Application Number)</u>	<u>(Filing Date)</u>

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

<u>09/395,869</u>	<u>September 14, 1999</u>	<u>pending</u>
<u>(Application Number)</u>	<u>(Filing Date)</u>	<u>(Status — patented, pending, abandoned)</u>
<u>PCT/US00/25118</u>	<u>September 13, 2000</u>	<u>pending</u>
<u>(Application Number)</u>	<u>(Filing Date)</u>	<u>(Status — patented, pending, abandoned)</u>
<u>(Application Number)</u>	<u>(Filing Date)</u>	<u>(Status — patented, pending, abandoned)</u>
<u>(Application Number)</u>	<u>(Filing Date)</u>	<u>(Status — patented, pending, abandoned)</u>

JUN 12 2002

Sheet 2

**DECLARATION FOR PATENT APPLICATION (continued)**

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

**Marguerite E. Gerstner (Reg. No. 32,695)**

Docket Number

MP1705-US2

COPY OF PAPERS  
ORIGINALLY FILED

**Sheri M. Novack (Reg. No. 32,526)**

**Michael J. Aronoff (Reg. No. 37,770)**

Address all telephone calls to  
and all correspondence to the same at

**Marguerite E. Gerstner, telephone 650-361-2483**  
**Tyco Electronics Corporation**  
**Intellectual Property Law Dept.**  
**307 Constitution Drive, MS R20/2B**  
**Menlo Park, CA 94025-1164**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor (given name, family name)

**Scott Hetherton**

Inventor's signature

Date

Citizenship

**United States of America**

Residence

**N1W33578 Abitz Road, Oconomowoc, Wisconsin 53066, United States of America**

Post Office Address

**Same as above**

Full name of second joint inventor, if any (given name, family name)

**Wayne Montoya**

Inventor's signature

Date 5-14-02

Citizenship

**United States of America**

Residence

**544 Palomar Drive, Redwood City, California 94062-3231, United States of America**

Post Office Address

**Same as above**

Full name of third joint inventor, if any (given name, family name)

**Thomas Bruguier**

Inventor's signature

Date

Citizenship

**United States of America**

Residence

**7547 Trotter Way, Pleasanton, California 94566, United States of America**

Post Office Address

**Same as above**

Full name of fourth joint inventor, if any (given name, family name)

**Randy Daering**

Inventor's signature

Date

Citizenship

**United States of America**

Residence

**S44W32831 Rhapsody Lane, Waukesha, Wisconsin 53189 United States of America**

Post Office Address

**Same as above**

Full name of fifth joint inventor, if any (given name, family name)

**James Toth**

Inventor's signature

Date

Citizenship

**United States**

Residence

**107 Crestview Court, San Carlos, California 94070, United States of America**

Post Office Address

**Same as above**



Additional inventors are being named on separately numbered sheets attached hereto.

Additional application(s) under which priority benefits are claimed under 35 USC §§119(a)-(d), 119(e) and/or 120 are identified on a sheet attached hereto.

JUN 1 2 2002

Sheet 1

**DECLARATION FOR PATENT APPLICATION**

I, the below named inventor, I hereby declare that:

Docket Number

MP1705-US2

My residence, post office address, and citizenship are stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

**ELECTRICAL DEVICES AND PROCESS FOR MAKING SUCH DEVICES**

the specification of which is attached hereto unless the following box is checked:

was filed on 12/12/01 as United States Application Number or PCT International Application Number 10/017,670 and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

## Prior Foreign Application(s)

## Priority Claimed

Yes  No

Yes  No

Yes  No

Yes  No

(Number)	(Country)	(Day/Month/Year Filed)

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below.

(Application Number)	(Filing Date)

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

<b>09/395,869</b>	<b>September 14, 1999</b>	<b>pending</b>
(Application Number)	(Filing Date)	(Status — patented, pending, abandoned)
<b>PCT/US00/25118</b>	<b>September 13, 2000</b>	<b>pending</b>
(Application Number)	(Filing Date)	(Status — patented, pending, abandoned)
(Application Number)	(Filing Date)	(Status — patented, pending, abandoned)
(Application Number)	(Filing Date)	(Status — patented, pending, abandoned)

**DECLARATION FOR PATENT APPLICATION (continued)**

Docket Number

**MP1705-US2**

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

**Marguerite E. Gerstner (Reg. No. 32,695)**

**Sheri M. Novack (Reg. No. 32,526)**

**Michael J. Aronoff ( Reg. No. 37,770)**

Address all telephone calls to  
and all correspondence to the same at

**Marguerite E. Gerstner, telephone 650-361-2483**

**Tyco Electronics Corporation**

**Intellectual Property Law Dept.**

**307 Constitution Drive, MS R20/2B**

**Menlo Park, CA 94025-1164**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor (given name, family name)

**Scott Hetherton**

Inventor's signature

Date

Citizenship

**United States of America**

Residence

**N1W33578 Abitz Road, Oconomowoc, Wisconsin 53066, United States of America**

Post Office Address

**Same as above**

Full name of second joint inventor, if any (given name, family name)

**Wayne Montoya**

Inventor's signature

Date

Citizenship

**United States of America**

Residence

**544 Palomar Drive, Redwood City, California 94062-3231, United States of America**

Post Office Address

**Same as above**

Full name of third joint inventor, if any (given name, family name)

**Thomas Bruguier**

Inventor's signature

*Thomas Bruguier*

Date

*5/16/02*

Citizenship

**United States of America**

Residence

**7547 Trotter Way, Pleasanton, California 94566, United States of America**

Post Office Address

**Same as above**

Full name of fourth joint inventor, if any (given name, family name)

**Randy Daering**

Inventor's signature

Date

Citizenship

**United States of America**

Residence

**S44W32831 Rhapsody Lane, Waukesha, Wisconsin 53189 United States of America**

Post Office Address

**Same as above**

Full name of fifth joint inventor, if any (given name, family name)

**James Toth**

Inventor's signature

Date

Citizenship

**United States**

Residence

**107 Crestview Court, San Carlos, California 94070, United States of America**

Post Office Address

**Same as above**



Additional inventors are being named on separately numbered sheets attached hereto.



Additional application(s) under which priority benefits are claimed under 35 USC §§119(a)-(d), 119(e) and/or 120 are identified on a sheet attached hereto.

## DECLARATION FOR PATENT APPLICATION (continued)

Docket Number

MP1705-US2

Additional inventor(s):

Full name of sixth joint inventor, if any (given name, family name) Daniel A. Chandler

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Citizenship United StatesResidence 1043 Greenwood Drive, Menlo Park, California 94025, United States of AmericaPost Office Address Same as aboveFull name of seventh joint inventor, if any (given name, family name) Matthew P. Galla

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Citizenship United StatesResidence 2230 Steiner Street #7, San Francisco, California 94115, United States of AmericaPost Office Address Same as above

Full name of eighth joint inventor, if any (given name, family name) \_\_\_\_\_

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Citizenship \_\_\_\_\_

Residence \_\_\_\_\_

Post Office Address Same as above

Full name of ninth joint inventor, if any (given name, family name) \_\_\_\_\_

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Citizenship \_\_\_\_\_

Residence \_\_\_\_\_

Post Office Address Same as above

Full name of tenth joint inventor, if any (given name, family name) \_\_\_\_\_

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Citizenship \_\_\_\_\_

Residence \_\_\_\_\_

Post Office Address Same as above

Full name of eleventh joint inventor, if any (given name, family name) \_\_\_\_\_

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Citizenship \_\_\_\_\_

Residence \_\_\_\_\_

Post Office Address Same as above

Full name of twelfth joint inventor, if any (given name, family name) \_\_\_\_\_

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Citizenship \_\_\_\_\_

Residence \_\_\_\_\_

Post Office Address Same as above

Full name of thirteenth joint inventor, if any (given name, family name) \_\_\_\_\_

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Citizenship \_\_\_\_\_

Residence \_\_\_\_\_

Post Office Address Same as above

JUN 1 2 2002

Sheet 1

**DECLARATION FOR PATENT APPLICATION**

*PATENTS & TRADEMARKS*  
SCEA  
a below named inventor, I hereby declare that:

Docket Number

MP1705-US2

My residence, post office address, and citizenship are stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

**ELECTRICAL DEVICES AND PROCESS FOR MAKING SUCH DEVICES**

the specification of which is attached hereto unless the following box is checked:

was filed on 12/12/01 as United States Application Number or PCT International Application Number 10/017,670 and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

## Prior Foreign Application(s)

## Priority Claimed

<u>(Number)</u>	<u>(Country)</u>	<u>(Day/Month/Year Filed)</u>	<input type="checkbox"/> Yes	<input type="checkbox"/> No
<u>(Number)</u>	<u>(Country)</u>	<u>(Day/Month/Year Filed)</u>	<input type="checkbox"/> Yes	<input type="checkbox"/> No
<u>(Number)</u>	<u>(Country)</u>	<u>(Day/Month/Year Filed)</u>	<input type="checkbox"/> Yes	<input type="checkbox"/> No
<u>(Number)</u>	<u>(Country)</u>	<u>(Day/Month/Year Filed)</u>	<input type="checkbox"/> Yes	<input type="checkbox"/> No

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below.

<u>(Application Number)</u>	<u>(Filing Date)</u>

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

<u>09/395,869</u> <u>(Application Number)</u> <u>PCT/US00/25118</u>	<u>September 14, 1999</u> <u>(Filing Date)</u> <u>September 13, 2000</u> <u>(Filing Date)</u>	<u>pending</u> <u>(Status — patented, pending, abandoned)</u> <u>pending</u> <u>(Status — patented, pending, abandoned)</u>
<u>(Application Number)</u>	<u>(Filing Date)</u>	<u>(Status — patented, pending, abandoned)</u>
<u>(Application Number)</u>	<u>(Filing Date)</u>	<u>(Status — patented, pending, abandoned)</u>

**DECLARATION FOR PATENT APPLICATION (continued)**

Docket Number

**MP1705-US2**

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

**Marguerite E. Gerstner (Reg. No. 32,695)**

**Sheri M. Novack (Reg. No. 32,526)**

**Michael J. Aronoff ( Reg. No. 37,770)**

Address all telephone calls to  
and all correspondence to the same at

**Marguerite E. Gerstner, telephone 650-361-2483**

**Tyco Electronics Corporation**

**Intellectual Property Law Dept.**

**307 Constitution Drive, MS R20/2B**

**Menlo Park, CA 94025-1164**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor (given name, family name)

**Scott Hetherton**

Inventor's signature

Date

Citizenship

**United States of America**

Residence

**N1W33578 Abitz Road, Oconomowoc, Wisconsin 53066, United States of America**

Post Office Address

**Same as above**

Full name of second joint inventor, if any (given name, family name)

**Wayne Montoya**

Inventor's signature

Date

Citizenship

**United States of America**

Residence

**544 Palomar Drive, Redwood City, California 94062-3231, United States of America**

Post Office Address

**Same as above**

Full name of third joint inventor, if any (given name, family name)

**Thomas Bruguier**

Inventor's signature

*Thomas Bruguier*

Date

**5/16/02**

Citizenship

**United States of America**

Residence

**7547 Trotter Way, Pleasanton, California 94566, United States of America**

Post Office Address

**Same as above**

Full name of fourth joint inventor, if any (given name, family name)

**Randy Daering**

Inventor's signature

Date

Citizenship

**United States of America**

Residence

**S44W32831 Rhapsody Lane, Waukesha, Wisconsin 53189 United States of America**

Post Office Address

**Same as above**

Full name of fifth joint inventor, if any (given name, family name)

**James Toth**

Inventor's signature

Date

Citizenship

**United States**

Residence

**107 Crestview Court, San Carlos, California 94070, United States of America**

Post Office Address

**Same as above**



Additional inventors are being named on separately numbered sheets attached hereto.



Additional application(s) under which priority benefits are claimed under 35 USC §§119(a)-(d), 119(e) and/or 120 are identified on a sheet attached hereto.

## DECLARATION FOR PATENT APPLICATION (continued)

Docket Number

MP1705-US2

Additional inventor(s):

Full name of sixth joint inventor, if any (given name, family name) Daniel A. Chandler

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Citizenship United StatesResidence 1043 Greenwood Drive, Menlo Park, California 94025, United States of AmericaPost Office Address Same as aboveFull name of seventh joint inventor, if any (given name, family name) Matthew P. Galla

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Citizenship United StatesResidence 2230 Steiner Street #7, San Francisco, California 94115, United States of AmericaPost Office Address Same as above

Full name of eighth joint inventor, if any (given name, family name) \_\_\_\_\_

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Citizenship \_\_\_\_\_

Residence \_\_\_\_\_

Post Office Address Same as above

Full name of ninth joint inventor, if any (given name, family name) \_\_\_\_\_

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Citizenship \_\_\_\_\_

Residence \_\_\_\_\_

Post Office Address Same as above

Full name of tenth joint inventor, if any (given name, family name) \_\_\_\_\_

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Citizenship \_\_\_\_\_

Residence \_\_\_\_\_

Post Office Address Same as above

Full name of eleventh joint inventor, if any (given name, family name) \_\_\_\_\_

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Citizenship \_\_\_\_\_

Residence \_\_\_\_\_

Post Office Address Same as above

Full name of twelfth joint inventor, if any (given name, family name) \_\_\_\_\_

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Citizenship \_\_\_\_\_

Residence \_\_\_\_\_

Post Office Address Same as above

Full name of thirteenth joint inventor, if any (given name, family name) \_\_\_\_\_

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Citizenship \_\_\_\_\_

Residence \_\_\_\_\_

Post Office Address Same as above

# DECLARATION FOR PATENT APPLICATION (continued)

Sheet 3

Docket Number

MP1705-US2

Additional inventor(s):

Full name of sixth joint inventor, if any (given name, family name)

Daniel A. Chandler

Inventor's signature

Date

Citizenship

United States

Residence

1043 Greenwood Drive, Menlo Park, California 94025, United States of America

Post Office Address

Same as above

Full name of seventh joint inventor, if any (given name, family name)

Matthew P. Galla

Inventor's signature

Date

Citizenship

United States

Residence

2230 Steiner Street #7, San Francisco, California 94115, United States of America

Post Office Address

Same as above

Full name of eighth joint inventor, if any (given name, family name)

Inventor's signature

Date

Citizenship

Residence

Post Office Address

Same as above

Full name of ninth joint inventor, if any (given name, family name)

Inventor's signature

Date

Citizenship

Residence

Post Office Address

Same as above

Full name of tenth joint inventor, if any (given name, family name)

Inventor's signature

Date

Citizenship

Residence

Post Office Address

Same as above

Full name of eleventh joint inventor, if any (given name, family name)

Inventor's signature

Date

Citizenship

Residence

Post Office Address

Same as above

Full name of twelfth joint inventor, if any (given name, family name)

Inventor's signature

Date

Citizenship

Residence

Post Office Address

Same as above

Full name of thirteenth joint inventor, if any (given name, family name)

Inventor's signature

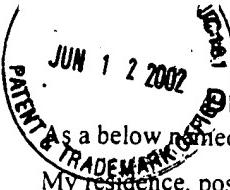
Date

Citizenship

Residence

Post Office Address

Same as above



# DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

## ELECTRICAL DEVICES AND PROCESS FOR MAKING SUCH DEVICES

the specification of which is attached hereto unless the following box is checked:

was filed on 12/12/01 as United States Application Number or PCT International Application  
Number 10/017,670 and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

### Prior Foreign Application(s)

			Priority Claimed	
(Number)	(Country)	(Day/Month/Year Filed)	<input type="checkbox"/> Yes	<input type="checkbox"/> No
_____	_____	_____	<input type="checkbox"/> Yes	<input type="checkbox"/> No
_____	_____	_____	<input type="checkbox"/> Yes	<input type="checkbox"/> No
_____	_____	_____	<input type="checkbox"/> Yes	<input type="checkbox"/> No
_____	_____	_____	<input type="checkbox"/> Yes	<input type="checkbox"/> No

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below.

(Application Number)	(Filing Date)

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

<u>09/395,869</u> (Application Number)	<u>September 14, 1999</u> (Filing Date)	<u>pending</u> (Status — patented, pending, abandoned)
<u>PCT/US00/25118</u> (Application Number)	<u>September 13, 2000</u> (Filing Date)	<u>pending</u> (Status — patented, pending, abandoned)
(Application Number)	(Filing Date)	(Status — patented, pending, abandoned)
(Application Number)	(Filing Date)	(Status — patented, pending, abandoned)

**DECLARATION FOR PATENT APPLICATION (continued)**

Docket Number

**MP1705-US2**

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

**Marguerite E. Gerstner (Reg. No. 32,695)**

**Sheri M. Novack (Reg. No. 32,526)**

**Michael J. Aronoff (Reg. No. 37,770)**

Address all telephone calls to  
and all correspondence to the same at

**Marguerite E. Gerstner, telephone 650-361-2483**  
**Tyco Electronics Corporation**  
**Intellectual Property Law Dept.**  
**307 Constitution Drive, MS R20/2B**  
**Menlo Park, CA 94025-1164**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor (given name, family name)

**Scott Hetherton**

Inventor's signature

Date

Citizenship

**United States of America**

Residence

**N1W33578 Abitz Road, Oconomowoc, Wisconsin 53066, United States of America**

Post Office Address

**Same as above**

Full name of second joint inventor, if any (given name, family name)

**Wayne Montoya**

Inventor's signature

Date

Citizenship

**United States of America**

Residence

**544 Palomar Drive, Redwood City, California 94062-3231, United States of America**

Post Office Address

**Same as above**

Full name of third joint inventor, if any (given name, family name)

**Thomas Bruguier**

Inventor's signature

Date

Citizenship

**United States of America**

Residence

**7547 Trotter Way, Pleasanton, California 94566, United States of America**

Post Office Address

**Same as above**

Full name of fourth joint inventor, if any (given name, family name)

**Randy Daering**

Inventor's signature

Date

Citizenship

**United States of America**

Residence

**S44W32831 Rhapsody Lane, Waukesha, Wisconsin 53189 United States of America**

Post Office Address

**Same as above**

Full name of fifth joint inventor, if any (given name, family name)

**James Toth**

Inventor's signature

Date

Citizenship

**United States**

Residence

**107 Crestview Court, San Carlos, California 94070, United States of America**

Post Office Address

**Same as above**



Additional inventors are being named on separately numbered sheets attached hereto.



Additional application(s) under which priority benefits are claimed under 35 USC §§119(a)-(d), 119(e) and/or 120 are identified on a sheet attached hereto.

## DECLARATION FOR PATENT APPLICATION (continued)

Docket Number

MP1705-US2

Additional inventor(s):

Full name of sixth joint inventor, if any (given name, family name)

Daniel A. Chandler

Inventor's signature

JUN 12 2002

Citizenship

United States

Date

06/12/02

Residence

1043 Greenwood Drive, Menlo Park, California 94025, United States of America

Post Office Address

Same as above

Full name of seventh joint inventor, if any (given name, family name)

Matthew P. Galla

Inventor's signature

Date

05/19/02

Citizenship

United States

Residence

2230 Steiner Street #7, San Francisco, California 94115, United States of America

Post Office Address

Same as above

Full name of eighth joint inventor, if any (given name, family name)

Inventor's signature

Date

Citizenship

Residence

Post Office Address

Same as above

Full name of ninth joint inventor, if any (given name, family name)

Inventor's signature

Date

Citizenship

Residence

Post Office Address

Same as above

Full name of tenth joint inventor, if any (given name, family name)

Inventor's signature

Date

Citizenship

Residence

Post Office Address

Same as above

Full name of eleventh joint inventor, if any (given name, family name)

Inventor's signature

Date

Citizenship

Residence

Post Office Address

Same as above

Full name of twelfth joint inventor, if any (given name, family name)

Inventor's signature

Date

Citizenship

Residence

Post Office Address

Same as above

Full name of thirteenth joint inventor, if any (given name, family name)

Inventor's signature

Date

Citizenship

Residence

Post Office Address

Same as above

# DECLARATION FOR PATENT APPLICATION (continued)

Sheet 3

Docket Number

MP1705-US2

Additional inventor(s):

Full name of sixth joint inventor, if any (given name, family name)

Daniel A. Chandler

Inventor's signature

Date

Citizenship

United States

Residence

1043 Greenwood Drive, Menlo Park, California 94025, United States of America

Post Office Address

Same as above

Full name of seventh joint inventor, if any (given name, family name)

Matthew P. Galla

Inventor's signature

Date

Citizenship

United States

Residence

2230 Steiner Street #7, San Francisco, California 94115, United States of America

Post Office Address

Same as above

Full name of eighth joint inventor, if any (given name, family name)

Inventor's signature

Date

Citizenship

Residence

Post Office Address

Same as above

Full name of ninth joint inventor, if any (given name, family name)

Inventor's signature

Date

Citizenship

Residence

Post Office Address

Same as above

Full name of tenth joint inventor, if any (given name, family name)

Inventor's signature

Date

Citizenship

Residence

Post Office Address

Same as above

Full name of eleventh joint inventor, if any (given name, family name)

Inventor's signature

Date

Citizenship

Residence

Post Office Address

Same as above

Full name of twelfth joint inventor, if any (given name, family name)

Inventor's signature

Date

Citizenship

Residence

Post Office Address

Same as above

Full name of thirteenth joint inventor, if any (given name, family name)

Inventor's signature

Date

Citizenship

Residence

Post Office Address

Same as above

JUN 12 2002

Sheet 1

**DECLARATION FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

**ELECTRICAL DEVICES AND PROCESS FOR MAKING SUCH DEVICES**

the specification of which is attached hereto unless the following box is checked:

was filed on 12/12/01 as United States Application Number or PCT International Application Number 10/017,670 and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

## Prior Foreign Application(s)

## Priority Claimed

<input type="checkbox"/>	Yes	<input type="checkbox"/>	No
--------------------------	-----	--------------------------	----

<input type="checkbox"/>	Yes	<input type="checkbox"/>	No
--------------------------	-----	--------------------------	----

<input type="checkbox"/>	Yes	<input type="checkbox"/>	No
--------------------------	-----	--------------------------	----

<input type="checkbox"/>	Yes	<input type="checkbox"/>	No
--------------------------	-----	--------------------------	----

(Number)	(Country)	(Day/Month/Year Filed)

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below.

(Application Number)	(Filing Date)

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

<u>09/395,869</u>	<u>September 14, 1999</u>	<u>pending</u>
(Application Number)	(Filing Date)	(Status — patented, pending, abandoned)
<u>PCT/US00/25118</u>	<u>September 13, 2000</u>	<u>pending</u>
(Application Number)	(Filing Date)	(Status — patented, pending, abandoned)
(Application Number)	(Filing Date)	(Status — patented, pending, abandoned)
(Application Number)	(Filing Date)	(Status — patented, pending, abandoned)

JUN 1 2 2002

Sheet 2

**DECLARATION FOR PATENT APPLICATION (continued)**

Docket Number

MP1705-US2

**COPY OF PAPERS  
ORIGINALLY FILED**

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

**Marguerite E. Gerstner (Reg. No. 32,695)**

**Sheri M. Novack (Reg. No. 32,526)**

**Michael J. Aronoff ( Reg. No. 37,770)**

Address all telephone calls to  
and all correspondence to the same at

**Marguerite E. Gerstner, telephone 650-361-2483**  
**Tyco Electronics Corporation**  
**Intellectual Property Law Dept.**  
**307 Constitution Drive, MS R20/2B**  
**Menlo Park, CA 94025-1164**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor (given name, family name)

**Scott Hetherton**

Inventor's signature

Date

Citizenship

**United States of America**

Residence

**N1W33578 Abitz Road, Oconomowoc, Wisconsin 53066, United States of America**

Post Office Address

**Same as above**

Full name of second joint inventor, if any (given name, family name)

**Wayne Montoya**

Inventor's signature

Date **5-14-02**

Citizenship

**United States of America**

Residence

**544 Palomar Drive, Redwood City, California 94062-3231, United States of America**

Post Office Address

**Same as above**

Full name of third joint inventor, if any (given name, family name)

**Thomas Bruguier**

Inventor's signature

Date

Citizenship

**United States of America**

Residence

**7547 Trotter Way, Pleasanton, California 94566, United States of America**

Post Office Address

**Same as above**

Full name of fourth joint inventor, if any (given name, family name)

**Randy Daering**

Inventor's signature

Date

Citizenship

**United States of America**

Residence

**S44W32831 Rhapsody Lane, Waukesha, Wisconsin 53189 United States of America**

Post Office Address

**Same as above**

Full name of fifth joint inventor, if any (given name, family name)

**James Toth**

Inventor's signature

Date

Citizenship

**United States**

Residence

**107 Crestview Court, San Carlos, California 94070, United States of America**

Post Office Address

**Same as above**



Additional inventors are being named on separately numbered sheets attached hereto.



Additional application(s) under which priority benefits are claimed under 35 USC §§119(a)-(d), 119(e) and/or 120 are identified on a sheet attached hereto.

## DECLARATION FOR PATENT APPLICATION (continued)

Docket Number

MP1705-US2

Additional inventor(s):

Full name of sixth joint inventor, if any (given name, family name)

Daniel A. Chandler

Inventor's signature

JUN 12 2002

Citizenship

TRADEMAKES  
United States

Date

06/13/02

Residence

1043 Greenwood Drive, Menlo Park, California 94025, United States of America

Post Office Address

Same as above

Full name of seventh joint inventor, if any (given name, family name)

Matthew P. Galla

Inventor's signature

M.P. Galla

Date 05/14/02

Citizenship

United States

Residence

2230 Steiner Street #7, San Francisco, California 94115, United States of America

Post Office Address

Same as above

Full name of eighth joint inventor, if any (given name, family name)

Inventor's signature

Date

Citizenship

Residence

Post Office Address

Same as above

Full name of ninth joint inventor, if any (given name, family name)

Inventor's signature

Date

Citizenship

Residence

Post Office Address

Same as above

Full name of tenth joint inventor, if any (given name, family name)

Inventor's signature

Date

Citizenship

Residence

Post Office Address

Same as above

Full name of eleventh joint inventor, if any (given name, family name)

Inventor's signature

Date

Citizenship

Residence

Post Office Address

Same as above

Full name of twelfth joint inventor, if any (given name, family name)

Inventor's signature

Date

Citizenship

Residence

Post Office Address

Same as above

Full name of thirteenth joint inventor, if any (given name, family name)

Inventor's signature

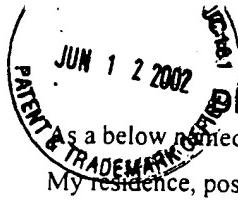
Date

Citizenship

Residence

Post Office Address

Same as above



# DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

## ELECTRICAL DEVICES AND PROCESS FOR MAKING SUCH DEVICES

the specification of which is attached hereto unless the following box is checked:

was filed on 12/12/01 as United States Application Number or PCT International Application  
Number 10/017,670 and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

### Prior Foreign Application(s)

			Priority Claimed
(Number)	(Country)	(Day/Month/Year Filed)	<input type="checkbox"/> Yes <input type="checkbox"/> No
_____	_____	_____	<input type="checkbox"/> Yes <input type="checkbox"/> No
_____	_____	_____	<input type="checkbox"/> Yes <input type="checkbox"/> No
_____	_____	_____	<input type="checkbox"/> Yes <input type="checkbox"/> No
_____	_____	_____	<input type="checkbox"/> Yes <input type="checkbox"/> No

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below.

(Application Number)	(Filing Date)

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

<u>09/395,869</u> (Application Number)	<u>September 14, 1999</u> (Filing Date)	<b>pending</b> (Status — patented, pending, abandoned)
<u>PCT/US00/25118</u> (Application Number)	<u>September 13, 2000</u> (Filing Date)	<b>pending</b> (Status — patented, pending, abandoned)
(Application Number)	(Filing Date)	(Status — patented, pending, abandoned)
(Application Number)	(Filing Date)	(Status — patented, pending, abandoned)

**DECLARATION FOR PATENT APPLICATION (continued)**

Docket Number

**MP1705-US2**

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

**Marguerite E. Gerstner (Reg. No. 32,695)**

**Sheri M. Novack (Reg. No. 32,526)**

**Michael J. Aronoff (Reg. No. 37,770)**

Address all telephone calls to  
and all correspondence to the same at

**Marguerite E. Gerstner, telephone 650-361-2483**  
**Tyco Electronics Corporation**  
**Intellectual Property Law Dept.**  
**307 Constitution Drive, MS R20/2B**  
**Menlo Park, CA 94025-1164**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor (given name, family name)

**Scott Hetherton**

Inventor's signature

Date

Citizenship

**United States of America**

Residence

**N1W33578 Abitz Road, Oconomowoc, Wisconsin 53066, United States of America**

Post Office Address

**Same as above**

Full name of second joint inventor, if any (given name, family name)

**Wayne Montoya**

Inventor's signature

Date

Citizenship

**United States of America**

Residence

**544 Palomar Drive, Redwood City, California 94062-3231, United States of America**

Post Office Address

**Same as above**

Full name of third joint inventor, if any (given name, family name)

**Thomas Bruguier**

Inventor's signature

Date

Citizenship

**United States of America**

Residence

**7547 Trotter Way, Pleasanton, California 94566, United States of America**

Post Office Address

**Same as above**

Full name of fourth joint inventor, if any (given name, family name)

**Randy Daering**

Inventor's signature

Date

Citizenship

**United States of America**

Residence

**S44W32831 Rhapsody Lane, Waukesha, Wisconsin 53189 United States of America**

Post Office Address

**Same as above**

Full name of fifth joint inventor, if any (given name, family name)

**James Toth**

Inventor's signature

Date

Citizenship

**United States**

Residence

**107 Crestview Court, San Carlos, California 94070, United States of America**

Post Office Address

**Same as above**



Additional inventors are being named on separately numbered sheets attached hereto.



Additional application(s) under which priority benefits are claimed under 35 USC §§119(a)-(d), 119(e) and/or 120 are identified on a sheet attached hereto.

## DECLARATION FOR PATENT APPLICATION (continued)

Docket Number

MP1705-US2

Additional inventor(s):

OPI  
PATENT TRADEMARK OFFICE  
JUN 12 2002

Full name of sixth joint inventor, if any (given name, family name)

Daniel A. Chandler

Inventor's signature

*Daniel A. Chandler*

Date 06/3/02

Citizenship

United States

Residence

1043 Greenwood Drive, Menlo Park, California 94025, United States of America

Post Office Address

Same as above

Full name of seventh joint inventor, if any (given name, family name)

Matthew P. Galla

Inventor's signature

*Matthew P. Galla*

Date 05/19/02

Citizenship

United States

Residence

2230 Steiner Street #7, San Francisco, California 94115, United States of America

Post Office Address

Same as above

Full name of eighth joint inventor, if any (given name, family name)

Inventor's signature

Date

Citizenship

Residence

Post Office Address

Same as above

Full name of ninth joint inventor, if any (given name, family name)

Inventor's signature

Date

Citizenship

Residence

Post Office Address

Same as above

Full name of tenth joint inventor, if any (given name, family name)

Inventor's signature

Date

Citizenship

Residence

Post Office Address

Same as above

Full name of eleventh joint inventor, if any (given name, family name)

Inventor's signature

Date

Citizenship

Residence

Post Office Address

Same as above

Full name of twelfth joint inventor, if any (given name, family name)

Inventor's signature

Date

Citizenship

Residence

Post Office Address

Same as above

Full name of thirteenth joint inventor, if any (given name, family name)

Inventor's signature

Date

Citizenship

Residence

Post Office Address

Same as above

JUN 1 2 2002

**DECLARATION FOR PATENT APPLICATION**

Sheet 1

As a below named inventor, I hereby declare that:

Docket Number

MP1705-US2

My residence, post office address, and citizenship are stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

**ELECTRICAL DEVICES AND PROCESS FOR MAKING SUCH DEVICES**

the specification of which is attached hereto unless the following box is checked:

was filed on 12/12/01 as United States Application Number or PCT International Application  
 Number 10/017,670 and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

## Prior Foreign Application(s)

## Priority Claimed

<u>(Number)</u>	<u>(Country)</u>	<u>(Day/Month/Year Filed)</u>	<input type="checkbox"/> Yes	<input type="checkbox"/> No
<u>(Number)</u>	<u>(Country)</u>	<u>(Day/Month/Year Filed)</u>	<input type="checkbox"/> Yes	<input type="checkbox"/> No
<u>(Number)</u>	<u>(Country)</u>	<u>(Day/Month/Year Filed)</u>	<input type="checkbox"/> Yes	<input type="checkbox"/> No
<u>(Number)</u>	<u>(Country)</u>	<u>(Day/Month/Year Filed)</u>	<input type="checkbox"/> Yes	<input type="checkbox"/> No

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below.

<u>(Application Number)</u>	<u>(Filing Date)</u>

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

<u>09/395,869</u>	<u>September 14, 1999</u>	<u>pending</u>
<u>(Application Number)</u>	<u>(Filing Date)</u>	<u>(Status — patented, pending, abandoned)</u>
<u>PCT/US00/25118</u>	<u>September 13, 2000</u>	<u>pending</u>
<u>(Application Number)</u>	<u>(Filing Date)</u>	<u>(Status — patented, pending, abandoned)</u>
<u>(Application Number)</u>	<u>(Filing Date)</u>	<u>(Status — patented, pending, abandoned)</u>
<u>(Application Number)</u>	<u>(Filing Date)</u>	<u>(Status — patented, pending, abandoned)</u>

**DECLARATION FOR PATENT APPLICATION (continued)**

Docket Number

**MP1705-US2**

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

**Marguerite E. Gerstner (Reg. No. 32,695)**

**Sheri M. Novack (Reg. No. 32,526)**

**Michael J. Aronoff (Reg. No. 37,770)**

Address all telephone calls to  
and all correspondence to the same at

**Marguerite E. Gerstner, telephone 650-361-2483**  
**Tyco Electronics Corporation**  
**Intellectual Property Law Dept.**  
**307 Constitution Drive, MS R20/2B**  
**Menlo Park, CA 94025-1164**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor (given name, family name)

**Scott Hetherton**

Inventor's signature

Date

*5-17-02*

Citizenship

**United States of America**

Residence

**N1W33578 Abitz Road, Oconomowoc, Wisconsin 53066, United States of America**

Post Office Address

**Same as above**

Full name of second joint inventor, if any (given name, family name)

**Wayne Montoya**

Inventor's signature

Date

Citizenship

**United States of America**

Residence

**544 Palomar Drive, Redwood City, California 94062-3231, United States of America**

Post Office Address

**Same as above**

Full name of third joint inventor, if any (given name, family name)

**Thomas Bruguier**

Inventor's signature

Date

Citizenship

**United States of America**

Residence

**7547 Trotter Way, Pleasanton, California 94566, United States of America**

Post Office Address

**Same as above**

Full name of fourth joint inventor, if any (given name, family name)

**Randy Daering**

Inventor's signature

Date

Citizenship

**United States of America**

Residence

**S44W32831 Rhapsody Lane, Waukesha, Wisconsin 53189 United States of America**

Post Office Address

**Same as above**

Full name of fifth joint inventor, if any (given name, family name)

**James Toth**

Inventor's signature

Date

Citizenship

**United States**

Residence

**107 Crestview Court, San Carlos, California 94070, United States of America**

Post Office Address

**Same as above**



Additional inventors are being named on separately numbered sheets attached hereto.



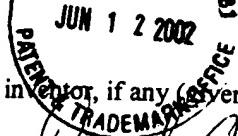
Additional application(s) under which priority benefits are claimed under 35 USC §§119(a)-(d), 119(e) and/or 120 are identified on a sheet attached hereto.

## DECLARATION FOR PATENT APPLICATION (continued)

Docket Number:

MP1705-US2

Additional inventor(s):



Full name of sixth joint inventor, if any (given name, family name)

Daniel A. Chandler

Inventor's signature

*Daniel A. Chandler*

Date 06/3/02

Citizenship

United States

Residence

1043 Greenwood Drive, Menlo Park, California 94025, United States of America

Post Office Address

Same as above

Full name of seventh joint inventor, if any (given name, family name)

Matthew P. Galla

Inventor's signature

*Matthew P. Galla*

Date 05/19/02

Citizenship

United States

Residence

2230 Steiner Street #7, San Francisco, California 94115, United States of America

Post Office Address

Same as above

Full name of eighth joint inventor, if any (given name, family name)

Inventor's signature

Date

Citizenship

Residence

Post Office Address

Same as above

Full name of ninth joint inventor, if any (given name, family name)

Inventor's signature

Date

Citizenship

Residence

Post Office Address

Same as above

Full name of tenth joint inventor, if any (given name, family name)

Inventor's signature

Date

Citizenship

Residence

Post Office Address

Same as above

Full name of eleventh joint inventor, if any (given name, family name)

Inventor's signature

Date

Citizenship

Residence

Post Office Address

Same as above

Full name of twelfth joint inventor, if any (given name, family name)

Inventor's signature

Date

Citizenship

Residence

Post Office Address

Same as above

Full name of thirteenth joint inventor, if any (given name, family name)

Inventor's signature

Date

Citizenship

Residence

Post Office Address

Same as above